### About The New England Common Assessment Program

This report highlights ENGLAN results from the Fall 2010 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine. New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide

a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



# Fall 2010 Beginning of Grade 8 NECAP Tests

**Grade 7 Students in 2009-2010** 

### **School Results**

**School:** Samuel L Wagner Middle School

**District**: RSU 22/MSAD 22

**Code:** 1216-1563



### **Grade Level Summary Report**

**School:** Samuel L Wagner Middle School

**District:** RSU 22/MSAD 22

**State:** Maine **Code:** 1216-1563

PARTICIPATION in NECAP					Numbei	r							P	ercentag	ge			
PARTICIPATION III NECAP		School			District			State			School			District			State	
Students enrolled on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested																		
With an approved accommodation																		
Current LEP Students																		
With an approved accommodation																		
IEP Students																		
With an approved accommodation																		
Students not tested in NECAP																		
State Approved																		
Alternate Assessment																		
First Year LEP																		
Withdrew After October 1																		
Enrolled After October 1																		
Special Consideration																		
Other																		

#### **NECAP RESULTS**

						School										Dis	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	el 3	Le	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				47	21	45	14	30	11	23	1	2	853	152	38	48	14	1	854	13,958	17	56	22	5	847
МАТН				46	5	11	24	52	10	22	7	15	841	151	26	44	19	10	845	13,983	17	42	22	20	842
WRITING				47	8	17	22	47	15	32	2	4	844	152	17	52	26	5	845	13,904	7	46	37	10	840

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



### **Reading Results**

**School:** Samuel L Wagner Middle School

**District:** RSU 22/MSAD 22

**State:** Maine **Code:** 1216-1563

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total				55 <b>47</b>	13 <b>21</b>	24 <b>45</b>	23 <b>14</b>	42 <b>30</b>	16 <b>11</b>	29 <b>23</b>	3 <b>1</b>	5 <b>2</b>	848 <b>853</b>
DISTRICT 2008-09 2009-10 2010-11 Cumulative Total				174 <b>152</b>	59 <b>57</b>	34 <b>38</b>	76 <b>73</b>	44 <b>48</b>	36 <b>21</b>	21 <b>14</b>	3 <b>1</b>	2 <b>1</b>	852 <b>854</b>
\$TATE 2008-09 2009-10 2010-11 Cumulative Total				14,101 <b>13,958</b>	2,092 <b>2,341</b>	15 <b>17</b>	7,584 <b>7,783</b>	54 <b>56</b>	3,378 <b>3,096</b>	24 <b>22</b>	1,047 <b>738</b>	7 <b>5</b>	846 <b>847</b>

	Total			ı	Percen	t of To	otal Po	ssible	Point	s		
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100 
Word ID/Vocabulary	25								4	•		
ype of Text												
Literary	56							•	•			
Informational	49							•	+			
evel of Comprehension												
Initial Understanding	42							<b>*</b>	7			
Analysis & Interpretation	63						•	-		•		



### **Disaggregated Reading Results**

**School:** Samuel L Wagner Middle School

**District:** RSU 22/MSAD 22

**State:** Maine **Code:** 1216-1563

		School														D: 4				1		<u> </u>			
DEDODTING						Scho	ol									Dist	rıct				1	Sta	te	:	
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	/el 4	Lev	el 3	Lev	/el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students				47	21	45	14	30	11	23	1	2	853	152	38	48	14	1	854	13,958	17	56	22	5	847
Gender Male Female Not Reported				28 19 0	11 10	39 53	8 6	29 32	8 3	29 16	1 0	4 0	850 856	92 60 0	32 47	52 42	15 12	1 0	852 856	7,260 6,698 0	12 22	56 55	26 18	7 4	845 849
Race/Ethnicity Hispanic or Latino				2										3						188	10	57	22	12	844
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 1 0 0 42 2	19	45	12	29	10	24	1	2	852	0 1 0 0 144 4	38	48	13	1	854	155 158 373 12 12,977 95	14 27 10 33 17	53 58 42 50 56 63	26 14 36 8 22 24	6 2 12 8 5	846 852 842 851 847 847
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 0 47	21	45	14	30	11	23	1	2	853	0 0 0 152	38	48	14	1	854	290 14 19 13,635	3 50 37 17	40 50 63 56	42 0 0 22	15 0 0 5	838 858 857 847
IEP Students with an IEP All Other Students				17 30	1 20	6 67	5 9	29 30	10	59 3	1 0	6 0	839 860	35 117	6 47	37 51	54 2	3 0	841 858	2,141 11,817	2 20	27 61	47 18	25 2	835 849
SES  Economically Disadvantaged Students All Other Students				22 25	7 14	32 56	9 5	41 20	5 6	23 24	1 0	5 0	849 856	39 113	23 42	51 47	23 11	3	848 856	5,870 8,088	9 23	52 58	31 16	9	843 850
Migrant Migrant Students All Other Students				0 47	21	45	14	30	11	23	1	2	853	0 152	38	48	14	1	854	3 13,955	17	56	22	5	847
<b>Title I</b> Students Receiving Title I Services All Other Students				11 36	5 16	45 44	6 8	55 22	0 11	0 31	0	0	857 851	11 141	45 37	55 48	0 15	0 1	857 854	1,078 12,880	6 18	47 56	39 21	8 5	842 848
504 Plan Students with a 504 Plan All Other Students				1 46	20	43	14	30	11	24	1	2	853	6 146	38	47	14	1	854	331 13,627	12 17	59 56	26 22	3 5	846 847

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



### **Mathematics Results**

**School:** Samuel L Wagner Middle School

**District:** RSU 22/MSAD 22

**State:** Maine **Code:** 1216-1563

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

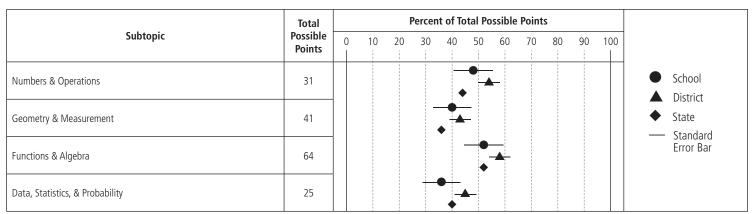
#### **Partially Proficient (Level 2)**

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total DISTRICT 2008-09 2009-10 2010-11				55 <b>46</b> 174 <b>151</b>	6 <b>5</b> 44 <b>40</b>	11 <b>11</b> 25 <b>26</b>	25 <b>24</b> 79 <b>67</b>	45 <b>52</b> 45 <b>44</b>	17 10	31 <b>22</b> 19 <b>19</b>	7 <b>7</b> 18 <b>15</b>	13 <b>15</b> 10 <b>10</b>	841 <b>841</b> 845 <b>845</b>
Cumulative Total													
2008-09 2009-10 2010-11 Cumulative Total				14,115 <b>13,983</b>	2,283 <b>2,310</b>	16 <b>17</b>	6,119 <b>5,894</b>	43 <b>42</b>	3,019 <b>3,048</b>	21 <b>22</b>	2,694 <b>2,731</b>	19 <b>20</b>	842 <b>842</b>





### **Disaggregated Mathematics Results**

**School:** Samuel L Wagner Middle School

**District:** RSU 22/MSAD 22

**State:** Maine **Code:** 1216-1563

						Scho	ol									Dist	rict					Sta	ite		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	vel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students				46	5	11	24	52	10	22	7	15	841	151	26	44	19	10	845	13,983	17	42	22	20	842
Gender Male Female Not Reported				28 18 0	3 2	11 11	12 12	43 67	9	32 6	4 3	14 17	842 840	92 59 0	30 20	39 53	21 17	10 10	846 844	7,279 6,704 0	17 15	42 42	21 23	20 19	842 842
Race/Ethnicity Hispanic or Latino				2										3						189	8	41	22	29	839
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 1 0 0 41 2	5	12	21	51	8	20	7	17	841	0 1 0 0 143 4 0	28	44	18	10	845	156 160 389 12 12,982 95 0	15 27 5 8 17 8	37 43 26 67 43 44	23 18 25 25 22 19	25 13 44 0 19 28	840 845 835 844 842 839
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 46	5	11	24	52	10	22	7	15	841	0 0 0 151	26	44	19	10	845	317 14 19 13,633	3 43 37 17	24 36 37 43	26 14 26 22	48 7 0 19	833 847 847 842
IEP Students with an IEP All Other Students				16 30	1 4	6 13	2 22	13 73	7 3	44 10	6 1	38 3	832 846	34 117	12 31	24 50	32 15	32 3	836 848	2,145 11,838	2 19	15 47	23 22	60 12	831 844
SES Economically Disadvantaged Students All Other Students				21 25	1 4	5 16	11 13	52 52	4 6	19 24	5 2	24 8	840 841	38 113	5 34	50 42	24 18	21 6	841 847	5,888 8,095	7 23	37 46	27 18	29 12	838 844
Migrant Migrant Students All Other Students				0 46	5	11	24	52	10	22	7	15	841	0 151	26	44	19	10	845	2 13,981	17	42	22	20	842
Title I Students Receiving Title I Services All Other Students				11 35	0 5	0 14	8 16	73 46	3 7	27 20	0 7	0 20	843 841	11 140	0 29	73 42	27 19	0 11	843 845	1,086 12,897	5 18	28 43	34 21	34 18	837 842
504 Plan Students with a 504 Plan All Other Students				1 45	4	9	24	53	10	22	7	16	841	6 145	26	45	19	10	845	331 13,652	14 17	45 42	24 22	17 20	842 842

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



### **Writing Results**

**School:** Samuel L Wagner Middle School

**District:** RSU 22/MSAD 22

**State:** Maine **Code:** 1216-1563

#### **Proficient with Distinction (Level 4)**

Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.

#### Proficient (Level 3)

Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle, and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.

#### Partially Proficient (Level 2)

Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.

#### **Substantially Below Proficient (Level 1)**

Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning.

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total				47	8	17	22	47	15	32	2	4	844
DISTRICT 2008-09 2009-10 2010-11 Cumulative Total				152	26	17	79	52	39	26	8	5	845
2008-09 2009-10 2010-11 Cumulative Total				13,904	1,035	7	6,332	46	5,179	37	1,358	10	840

	Total			l	Percer	t of To	otal Po	ssible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50 ;	60	70 ;	80	90	100	<ul><li>School</li></ul>
Multiple Choice	10							-	•	-			▲ District
Chart Davis	12								•	-			◆ State — Standard
Short Responses	12							•					Error Bar
Extended Response	12						•	4	-				



### **Disaggregated Writing Results**

**School:** Samuel L Wagner Middle School

**District:** RSU 22/MSAD 22

**State:** Maine **Code:** 1216-1563

		School														Dist	rict					Sta	ıtρ		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested		/el 4		vel 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students				47	8	17	22	47	15	32	2	4	844	152	17	52	26	5	845	13,904	7	46	37	10	840
Gender Male Female Not Reported				28 19 0	2 6	7 32	13 9	46 47	11 4	39 21	2	7 0	841 848	92 60 0	9 30	53 50	30 18	8 2	842 849	7,227 6,677 0	3 12	36 55	45 29	15 4	836 843
Race/Ethnicity Hispanic or Latino				2										3						186	7	40	40	13	838
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 1 0 0 42 2 0	7	17	19	45	14	33	2	5	843	0 1 0 0 144 4 0	17	51	26	5	845	155 158 373 12 12,926 94 0	5 17 2 17 8 3	43 49 33 58 46 47	39 32 49 17 37 38	13 2 16 8 10 12	838 845 836 844 840 839
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 47	8	17	22	47	15	32	2	4	844	0 0 0 152	17	52	26	5	845	289 14 19 13,582	1 29 21 8	29 50 53 46	55 21 26 37	15 0 0 10	834 849 848 840
IEP Students with an IEP All Other Students				17 30	0 8	0 27	3 19	18 63	12 3	71 10	2	12 0	833 850	35 117	3 21	23 61	54 17	20 1	834 848	2,124 11,780	<1 9	11 52	50 35	39 5	829 842
SES Economically Disadvantaged Students All Other Students				22 25	2 6	9 24	10 12	45 48	10 5	45 20	0 2	0 8	842 846	39 113	5 21	44 55	41 20	10 4	839 846	5,828 8,076	3 11	36 52	45 31	15 6	836 842
Migrant Migrant Students All Other Students				0 47	8	17	22	47	15	32	2	4	844	0 152	17	52	26	5	845	3 13,901	7	46	37	10	840
Title I Students Receiving Title I Services All Other Students				11 36	3 5	27 14	5 17	45 47	3 12	27 33	0 2	0 6	849 843	11 141	27 16	45 52	27 26	0 6	849 844	1,073 12,831	4 8	30 47	53 36	13 10	836 840
504 Plan Students with a 504 Plan All Other Students				1 46	8	17	21	46	15	33	2	4	844	6 146	18	51	26	5	845	328 13,576	3 8	39 46	48 37	11 10	837 840

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient